



One health in Vietnam

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Ministry of Agriculture and Rural Development, Vietnam

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Administrative Structure of Vietnam



- Area: 332,000 km²
- Population: ~100 million
(70% of agricultural sector)
- Capital: Hanoi
- Provinces: 63
- Districts: 713
- Communal level: 11,055
(8,801 communes, 609 towns & 1,645 wards)

(Source: GSO, 2019)

ONE HEALTH APPROACH



What is OH?

One Health is multidisciplinary cooperation at different levels (local, national, regional, global) to protect the health of people, livestock, poultry, wildlife & the environment

How to implement OH?

- International

With participation of international organizations, roles of **WHO/OIE/FAO**

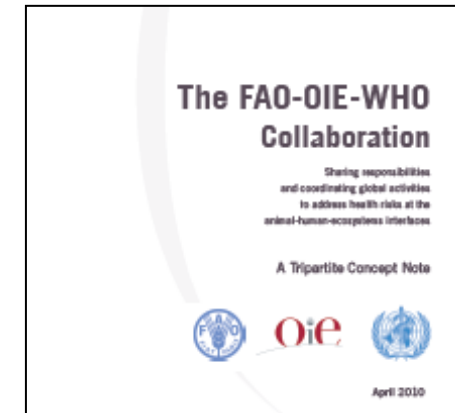
- Regional

ASEAN/SAARC



- National

Multi-sectoral cooperation and political commitment
(Ministries, departments, branches at all levels)



Some examples in Viet Nam

- Zoonoses control & prevention
- Food safety

Legal basis:

- Law on Prevention and Control of Infectious Diseases No. 03/2007/QH12
- Food safety law No. 55/2010/QH12
- Veterinary law No. 79/2015/QH13

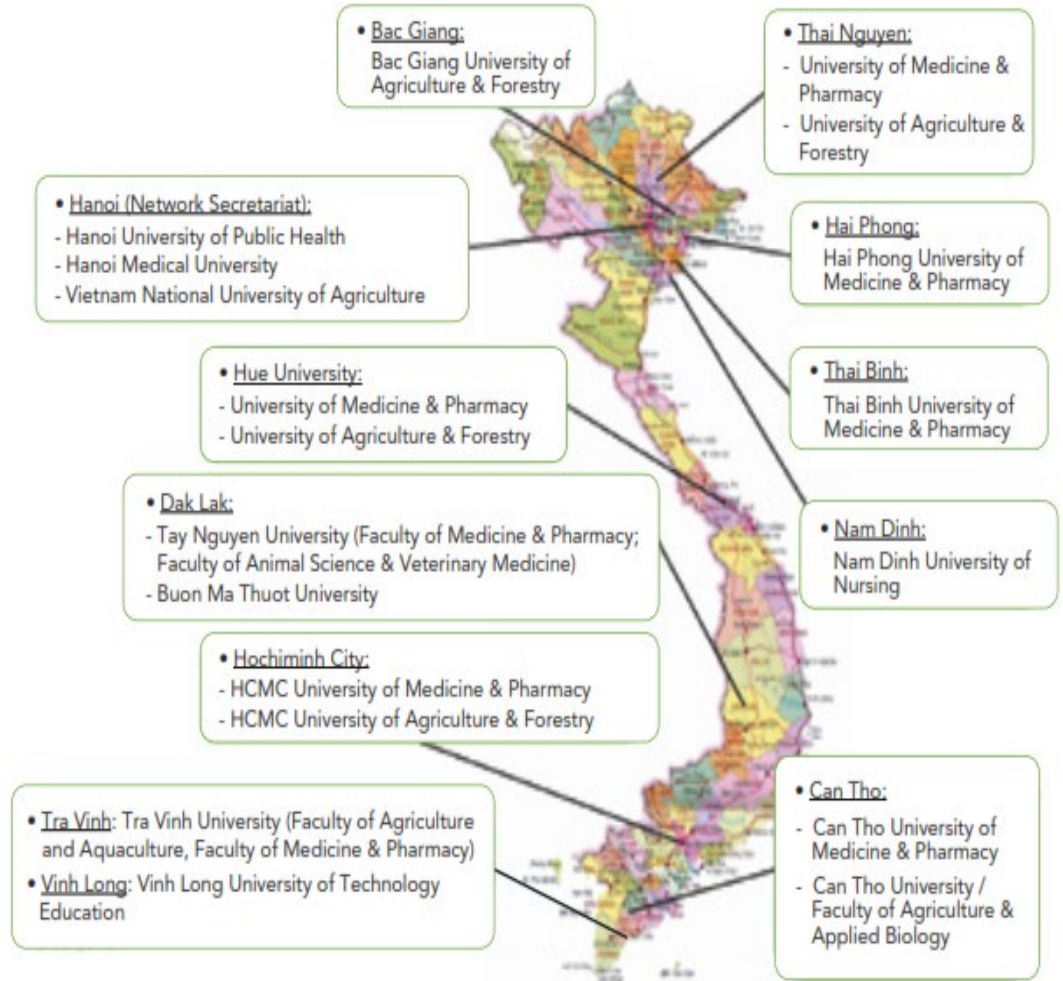
Joint circular No.16/2013/TTLT-BYT-BNN&PTNT issued by MOH & MARD that regulates cooperation and collaboration in zoonotic disease control & prevention

- Disease information sharing between PH & AH
- Joint outbreak investigation & containment
- Joint communication
- Joint training, educating, research, sample sharing

VIETNAM ONE HEALTH UNIVERSITY NETWORK (VOHUN)

Established in 2011
20 Universities

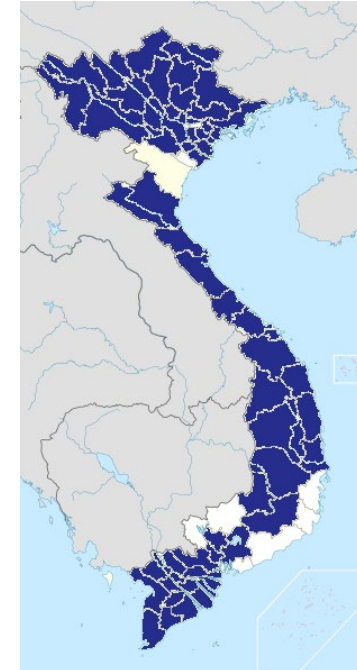
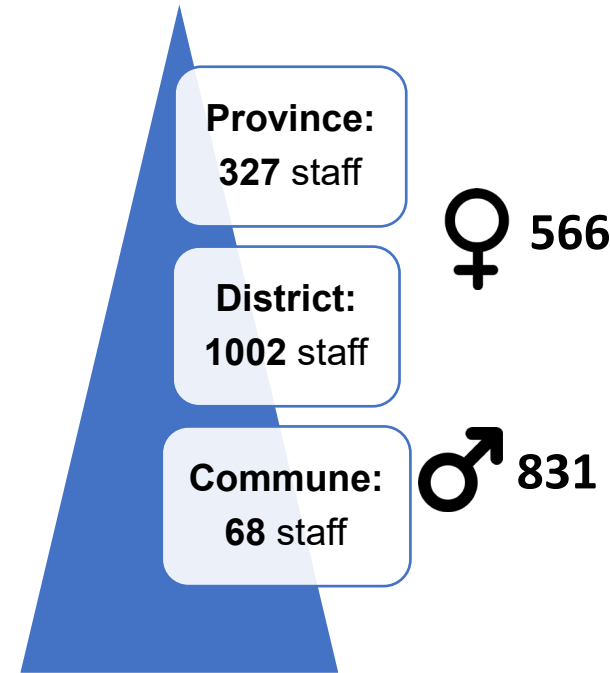
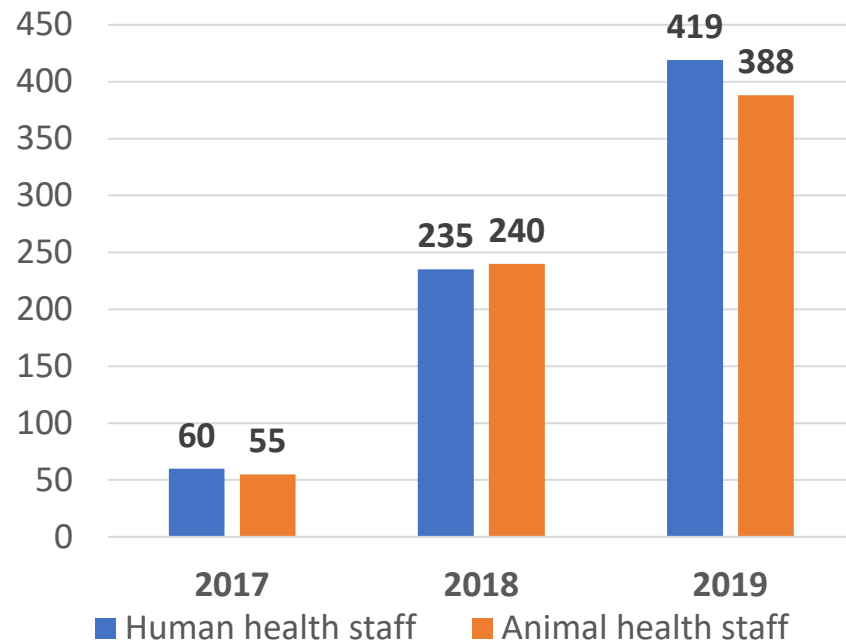
A consortium of universities that are collaborating to build One Health capacity and academic partnerships with government, national and regional stakeholders.



Future workforce	Current workforce	Faculty/Institution
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Field-based One Health training course for current human & animal health staff

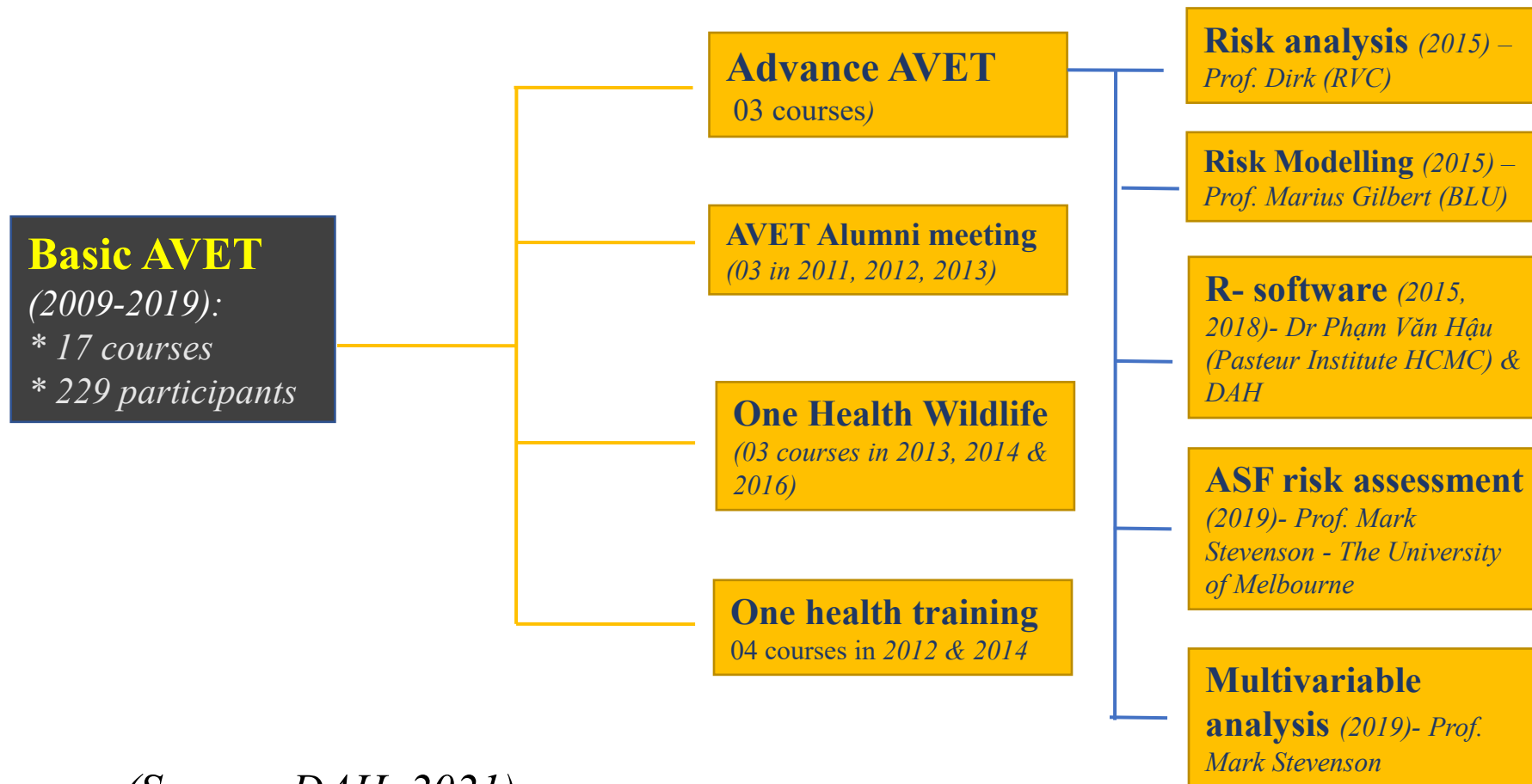
Total: **1,397** trained staff



Contents:

- One Health Core Competencies.
- Make a plan to prevent and control zoonotic diseases.
- Collaboration & partnership in outbreak investigation.

Applied Veterinary Epidemiology Training – AVET from 2009 to 2019



(Source: DAH, 2021)



KHÓA ĐÀO TẠO CƠ BẢN VỀ MỘT SỨC KHỎE:
TÌM HIỂU VAI TRÒ CỦA ĐỘNG VẬT HOANG DÃ TRONG BỆNH Ở ĐỘNG VẬT VÀ Ở NGƯỜI
WILDLIFE INVESTIGATION IN LIVESTOCK DISEASE AND PUBLIC HEALTH
INTRODUCTORY TRAINING COURSE IN ONE HEALTH







Joined PH's events:

* World rabies day

* TEPHINET

The screenshot shows a web browser window with the URL tephinet.fetpvietnam.org/events/TEPHINET/. The page features a blue header with logos for CDC, World Health Organization, safetynet, and BOYIFE. The main title is "The 7th TEPHINET Biregional Scientific Conference" held in Da Nang, Viet Nam, from November 12-14, 2013. A navigation menu on the left includes sections for Author Task, Introduction, and Conference Information. The main content area displays a night photograph of a Japanese bridge in Hoi An with the text "Japanese bridge - the symbol of Hoi An ancient town". Below the photo are sections for Important Dates and What's New. A sidebar on the right contains buttons for "CALL FOR PAPER", "ONLINE REGISTRATION", and "ONLINE HOTEL RESERVATION". The Windows taskbar at the bottom shows the date as 8/27/2013 and the time as 5:11 PM.

THE 7th TEPHINET BI REG x

← → ↻ tephinet.fetpvietnam.org/events/TEPHINET/

CDC
CENTERS FOR DISEASE CONTROL AND PREVENTION

World Health Organization

safetynet

BOYIFE

The 7th TEPHINET Biregional Scientific Conference

Da Nang, Viet Nam, 12-14 November, 2013

7th TEPHINET Bi-Regional Scientific Conference
DA NANG, VIET NAM
November 2013

Author Task

- My Booking** NEW!
- Submit Abstract
- Your Abstracts/Papers
- Sign in - Sign up

INTRODUCTION

- Background Information
- Conference Objectives
- Conference Theme
- Conference Date, Venue, Logo & Host
- Members of Committees

CONFERENCE INFORMATION

- Call for Abstract
- Conference Agenda
- International Night
- Oral Presentation Guidelines
- Oral Schedules

Japanese bridge - the symbol of Hoi An ancient town

IMPORTANT DATES

- Abstract Submission : May 1, 2013
- Deadline for Abstract Submission is extended through August 15th, 2013** NEW!
- Abstracts Evaluation : 15 - 29 August 2013 NEW!
- Announcement of Accepted Abstracts : Sep 3, 2013

WHAT'S NEW

- Information about members of 3 committees
- More than a resort - Pullman Beach Resort Da Nang
- A message from the Vice Ministry of Health
- A message from the Director of TEPHINET
- Important Dates

CALL FOR PAPER

ONLINE REGISTRATION

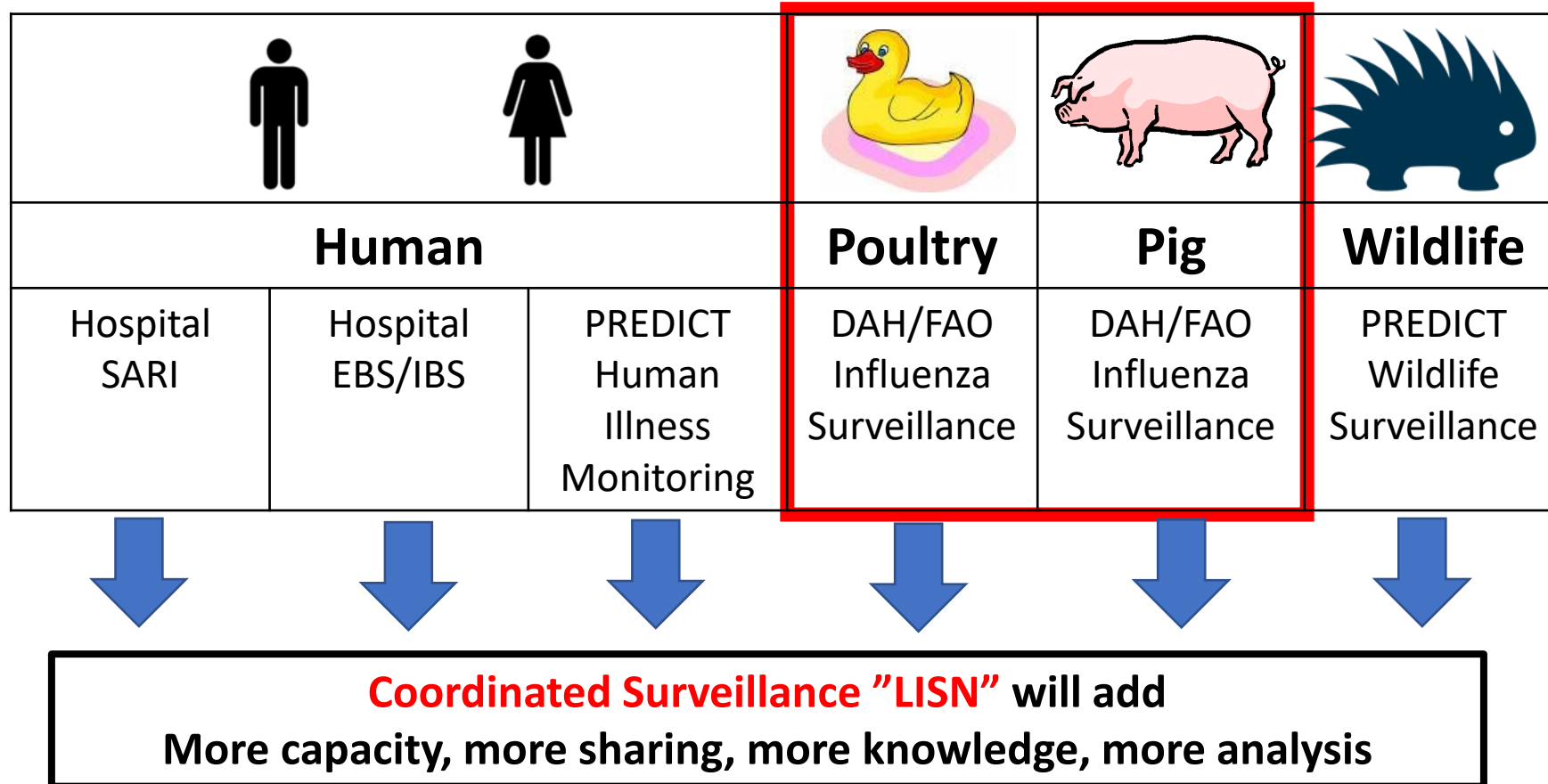
ONLINE HOTEL RESERVATION

5:11 PM
8/27/2013

Zoonotic disease control

- National programme for Rabies control during 2017 to 2021: the programme was developed by both MOH & MARD and it was approved by the Prime Minister
- Joining Rabies control programme funded by USCDC
- LISN
- Anthrax and Brucellosis in six northern provinces (NIHE/DAH)
- Conduct Joint risk assessments at GDPM for H7N9, H5N1, H5N6, ..
- Participate in Joint External Evaluation (JEE) annually led by GDPM
- Provide comments to zoonotic disease surveillance SOP developed by MOH
- Member of EOC at national level

Longitudinal Influenza Surveillance Network - LISN



Role and involvement of veterinary system in emerging COVID 19 control in Vietnam

- MARD (DAH) is a member of the National Steering Committee for COVID 19 control & prevention chaired by a Deputy Prime Minister
- To ensure food security for 100 million people of the country
- To support economic growth through agricultural product export that includes animal products
- To join laboratory network for COVID 19 diagnosis

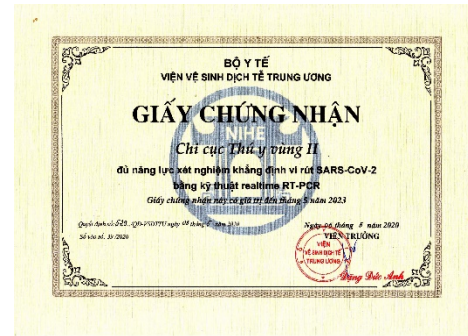


Training on SARS-Cov-2 testing



DAH and the National Institute for Hygiene Epidemiology (NIHE) of MoH organized two training courses for all 8 laboratories of DAH





- DAH requested MoH to certify veterinary laboratories for SARS-Cov-2 testing following MoH protocol: 5 labs were certified for SARS-Cov-2 confirmation & a lab was certified for SARS-Cov-2 screening
- Veterinary labs of DAH can test 1,300 tests per day for SARS-Cov-2
- Reagents for testing available for 7,000 tests
- These 5 veterinary labs are in the list of 67 laboratories certified by MoH allowed to confirm SARS-Cov-2 virus in human samples on 30 July 2020.

<http://vncdc.gov.vn/vi/phong-chong-dich-benh-viem-phoi-cap-cov/13992/danh-sach-cac-don-vi-da-duoc-bo-y-te-cho-phep-thuc-hien-xet-nghiem-covid-19-ngay-30-7-2020>

**One Health Partnership 2021-2025 was signed by MOH,
MARD & MONRE on 23rd March 2021**



THANK YOU